

REMARKS

Claims 12 and 14-21 are pending in the Application. Claims 12 and 14-21 have been amended. Claims 1-11 and 22-43 have been canceled without prejudice.

Claim Objections

The Patent Office objected to claims 19, 24 and 33.

Claim 19 has been amended, claims 24 and 33 has been canceled thus the objection is now moot.

Claim Rejections – 35 USC § 101

The Patent Office rejected claims 12-21 under 35 USC § 101 because the claimed invention is directed to non-statutory subject matter.

Claims 12 and 14-21 have been amended to more particularly point out the subject matter which Applicant regards as the invention.

Claim Rejections – 35 USC § 112

The Patent Office rejected claims 7 and 8 under 35 U.S.C. § 112, first paragraph, as failing to comply with the enablement requirement.

Applicant respectfully traverses; however, claims 7 and 8 have been canceled, thus the rejection is now moot.

The Patent Office rejected claim 14 under 5 U.S.C. § 112, second paragraph, as being indefinite.

Claim 14 has been amended.

Claim Rejections – 35 USC § 102

The Patent Office rejected claims 1-6, 9-12, 17-19 and 21-29 under 35 U.S.C. § 102(b) as being anticipated by Ko et al., U. S. Patent 5,623,499, (Ko).

The Patent Office rejected claims 30-43 under 35 U.S.C. § 102(b) as being anticipated by Hinckley, U. S. Patent 6,002,869, (Hinckley).

Claim Rejections – 35 USC § 103

The Patent Office rejected claim 7 under 35 U.S.C. § 103(a) as being unpatentable over Ko et al., U. S. Patent 5,623,499, (Ko) in view of Iwasaki, Japan 10021286 A, (Iwasaki).

The Patent Office rejected claim 14 under 35 U.S.C. § 103(a) as being unpatentable over Ko et al., U. S. Patent 5,623,499, (Ko) in view of Jaramillo et al., U.S. Publication 20030093608 (Jaramillo).

The Patent Office rejected claim 15 under 35 U.S.C. § 103(a) as being unpatentable over Ko et al., U. S. Patent 5,623,499, (Ko) in view of Elliot et al., U.S. Patent 6,675,244 (Elliot).

The Patent Office rejected claim 16 under 35 U.S.C. § 103(a) as being unpatentable over Ko et al., U. S. Patent 5,623,499, (Ko) in view of Microsoft Computer Dictionary, (Microsoft).

The Patent Office rejected claim 20 under 35 U.S.C. § 103(a) as being unpatentable over Ko et al., U. S. Patent 5,623,499, (Ko) in view of Coyle et al., U.S. Patent 6,546,507 (Coyle).

Allowable Subject Matter

The Patent Office indicated that claim 13 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all limitations of the base claim and any intervening claims.

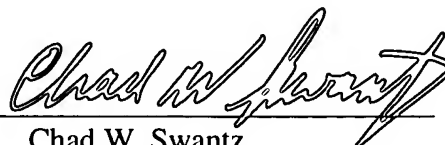
Applicant respectfully traverses the rejection of claims 1-12 and 14-43 under 35 U.S.C. § 102(b) and 35 U.S.C. § 103(a). However, claim 12 has been amended to include the limitations of claim 13, thus claims 12 and 14-21 are believed allowable.

CONCLUSION

The application is respectfully submitted to be in condition for allowance. Accordingly, notification to that effect is earnestly solicited. In the event the indication of allowability is withdrawn, applicants reserve the right to amend the claims back to the original form for further prosecution, without prejudice, disclaimer or estoppel. In the event that issues arise in the application that may readily be resolved via telephone, the Examiner is kindly invited to contact the undersigned Attorney at (402) 496-0300 to facilitate prosecution of the application.

Respectfully submitted,
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